

FIG. 1

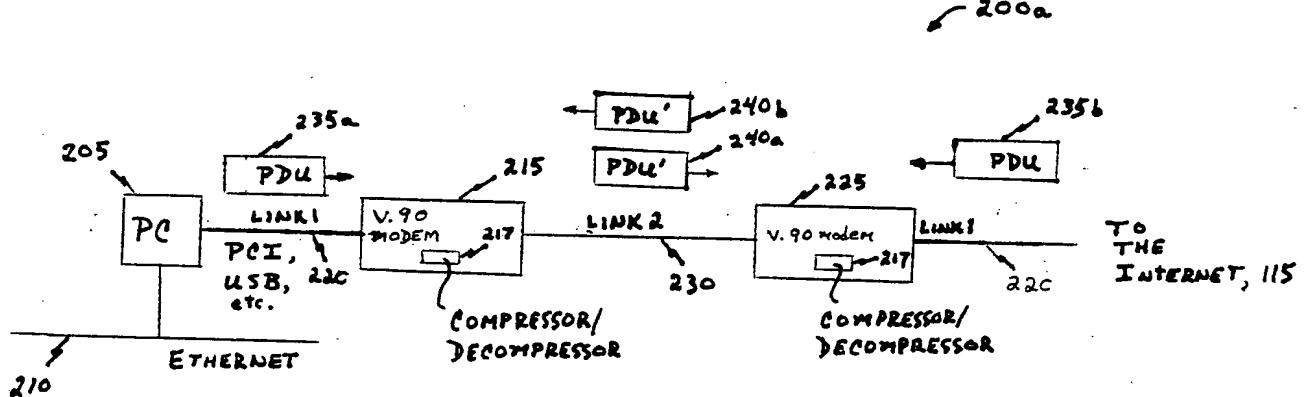


FIG. 2A

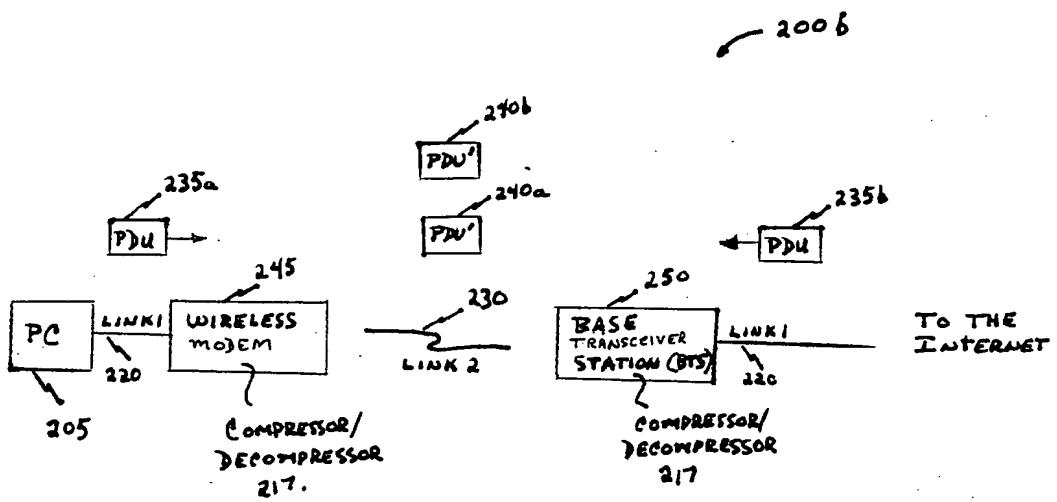


FIG. 2B

300

<u>COMPRESSION DICTIONARY</u>		
	PATTERN	CODE
305	I	1
310	THINK	2
315	SO	3
320	I THINK	4
325	THINK SO	5
330	I THINK SO	6
335	ZNRBAZGTUASKLM	7
340	XOLVNPQALBTZC	8
345	NVDURKARSBMHY	9
350	GZJMZXBELFID	10

FIG. 3

300

COMPRESSION DICTIONARY		SOURCE TYPE
PATTERN	CODE	
PATTERN AB	CODE	(TYPE)
PATTERN A	CODE	(TYPE)
PATTERN BC	CODE	(TYPE)
:	:	:
PATTERN N	CODE	(TYPE)

FIG. 4A

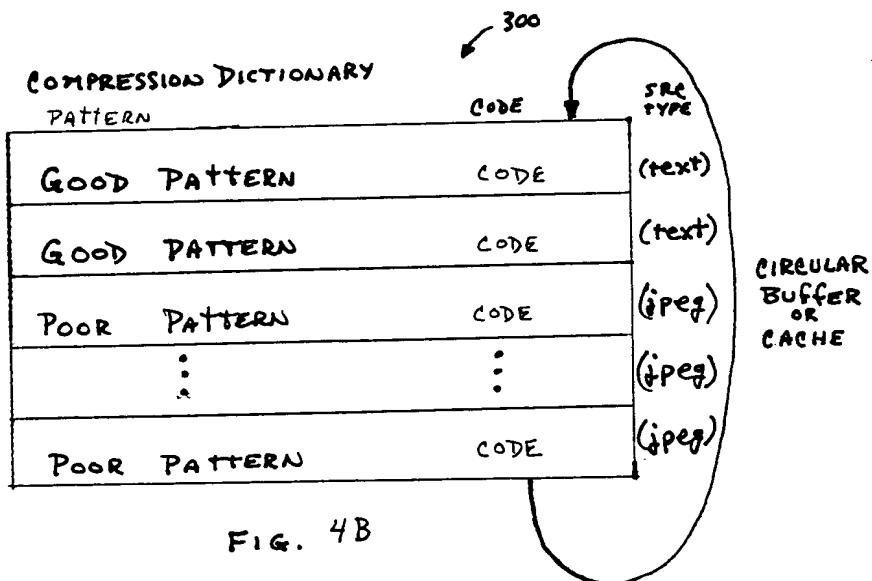


FIG. 4B

WEBSTREAM

500

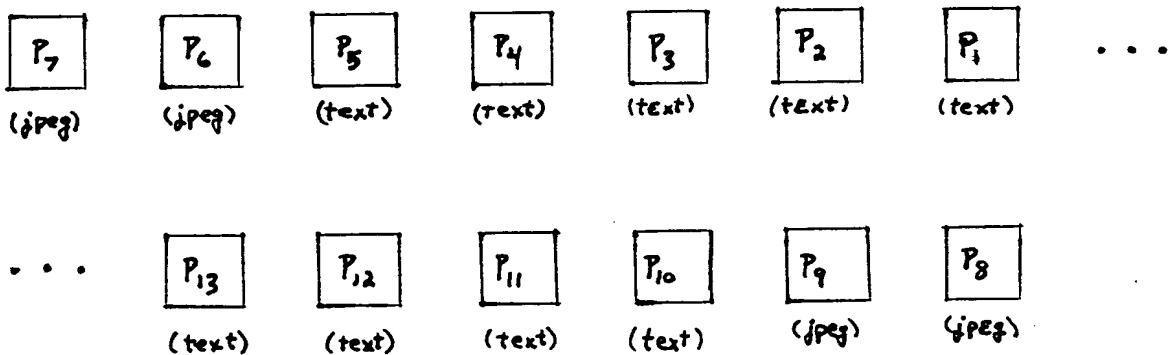


FIG. 5A

PATTERN COMPRESSIBILITY TABLE		550	
PACKET NUMBER	PATTERN COMPRESSIBILITY		
555 →	Y	↔	10
560 →	1	↔	3 ↔ 13
565 →	3	↔	7 ↔ 11
570 →	4	↔	8 ↔ 12

↑ ↑
575 580

FIG. 5B

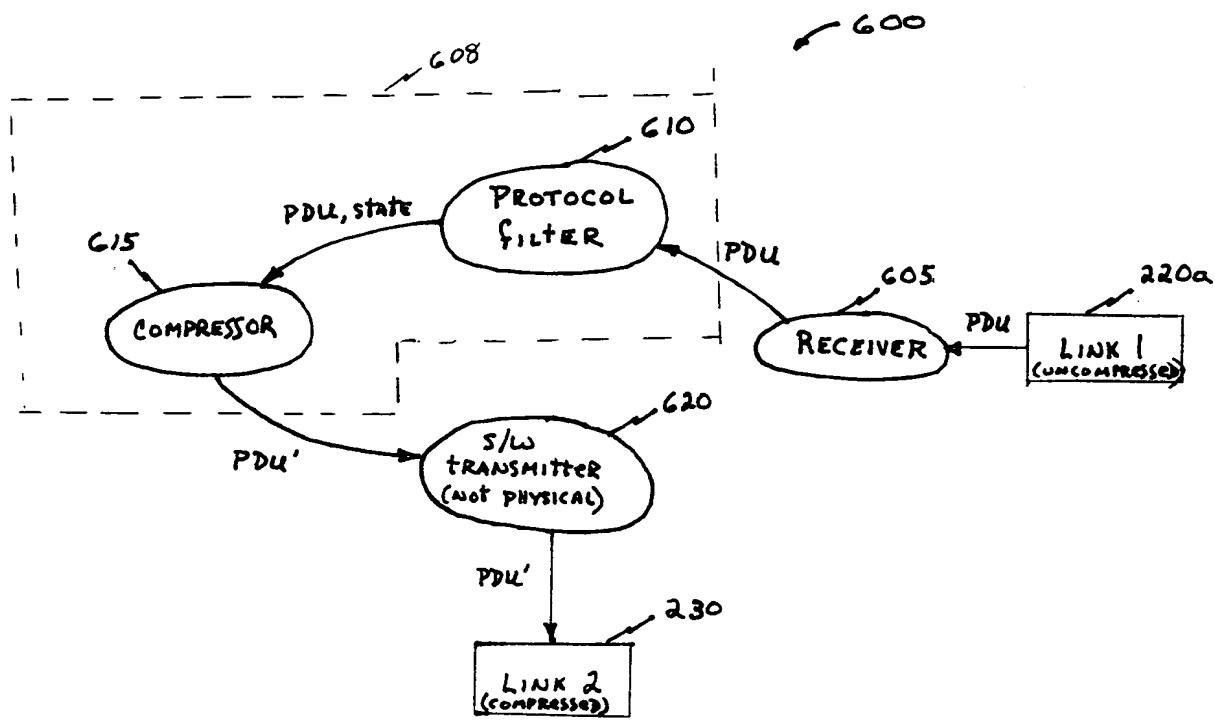


FIG. 6A

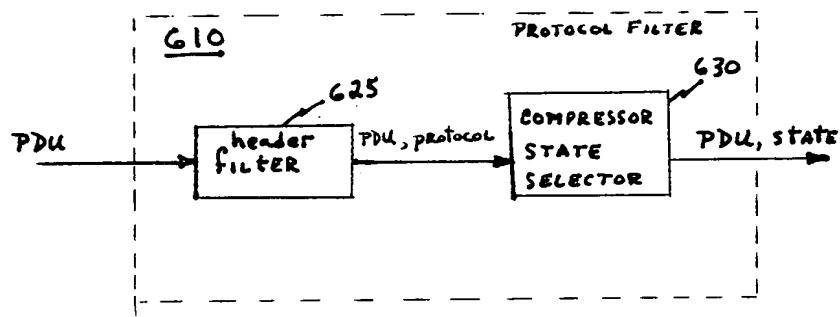


FIG. 6B

635

COMPRESSION DISABLE TABLE

	MEDIA TYPE	COMPRESSION STATUS
640	.M3U (STREAMING MUSIC)	DISABLE
645	.JPG (IMAGE)	DISABLE
650	.RAA (REAL-TIME AUDIO)	DISABLE
655	.MP3 (MUSIC)	DISABLE
660	.MPG (VIDEO)	DISABLE
665	ENCRYPTED	DISABLE

FIG. 6C

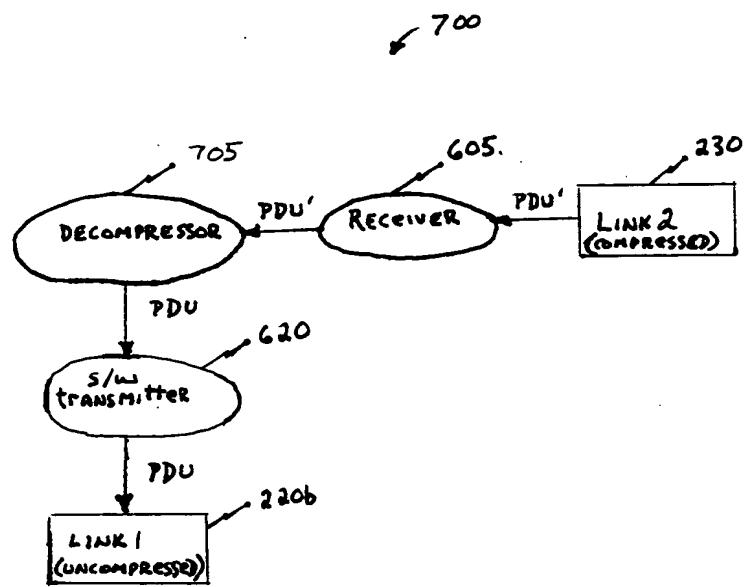


FIG. 7

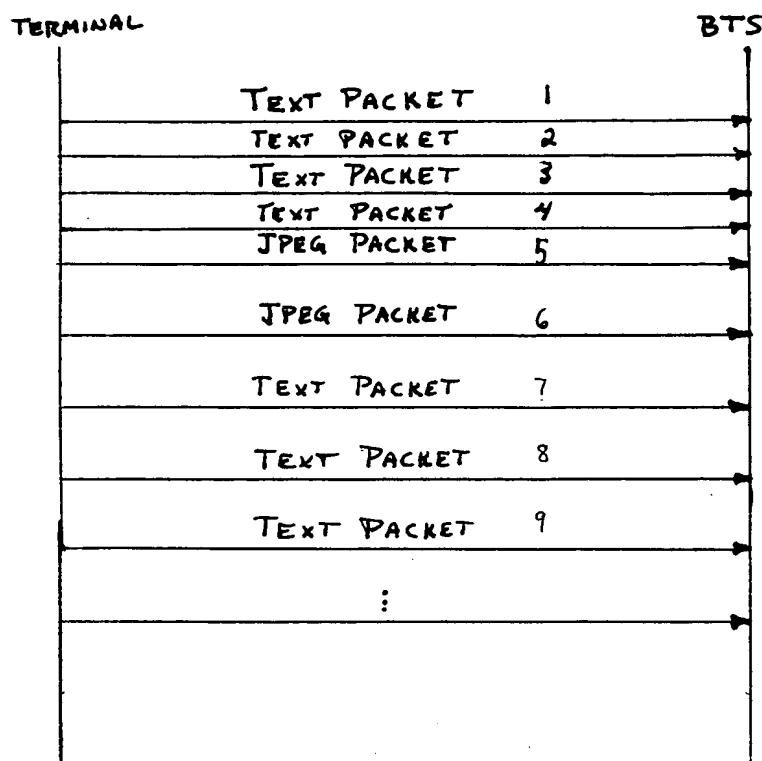


FIG. 8A

PATTERN COMPRESSIBILITY TABLE

810

PACKET	PATTERN COMPRESSIBILITY
X 7	Good Good
Z 8	Good Good
Y 9	Good Good
4	Good

FIG. 8C

WEBSTREAM

805

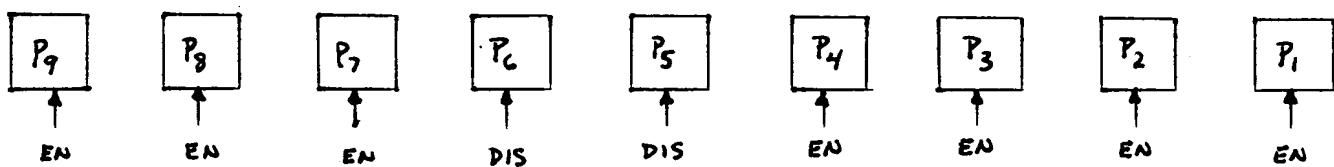


FIG. 8B

815

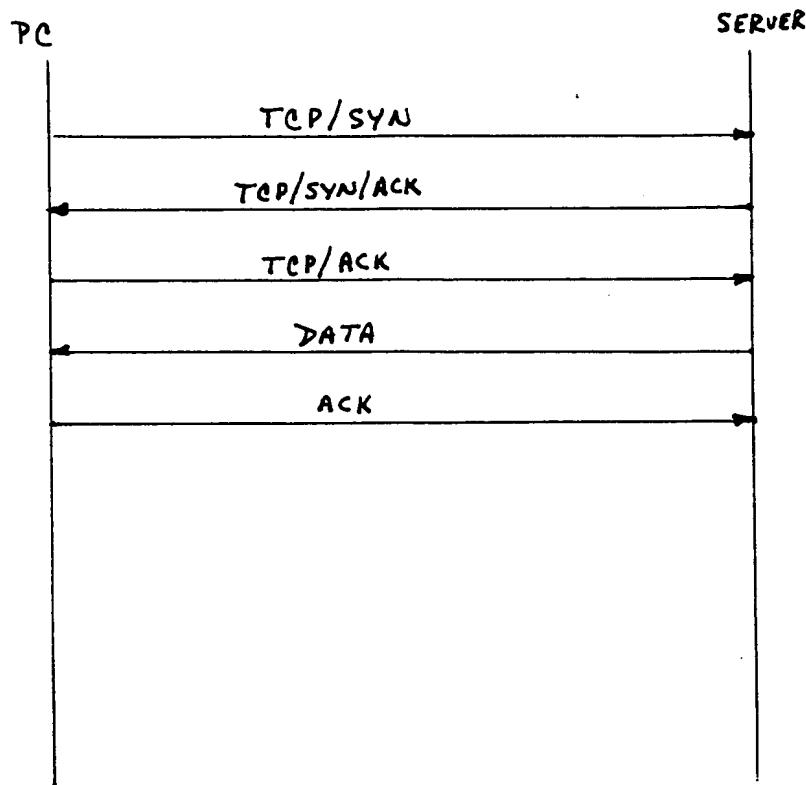


Fig. 8D

HTTP WEBSTREAM

900

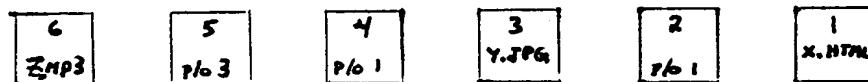


FIG. 9A

STREAM ASSOCIATION TABLE

905

	<u>STREAM</u>	<u>MEDIA TYPE</u>
910	1	text (.html)
915	2	JPEG (.jpg)
920	3	MPEG (.mpg)

FIG. 9B

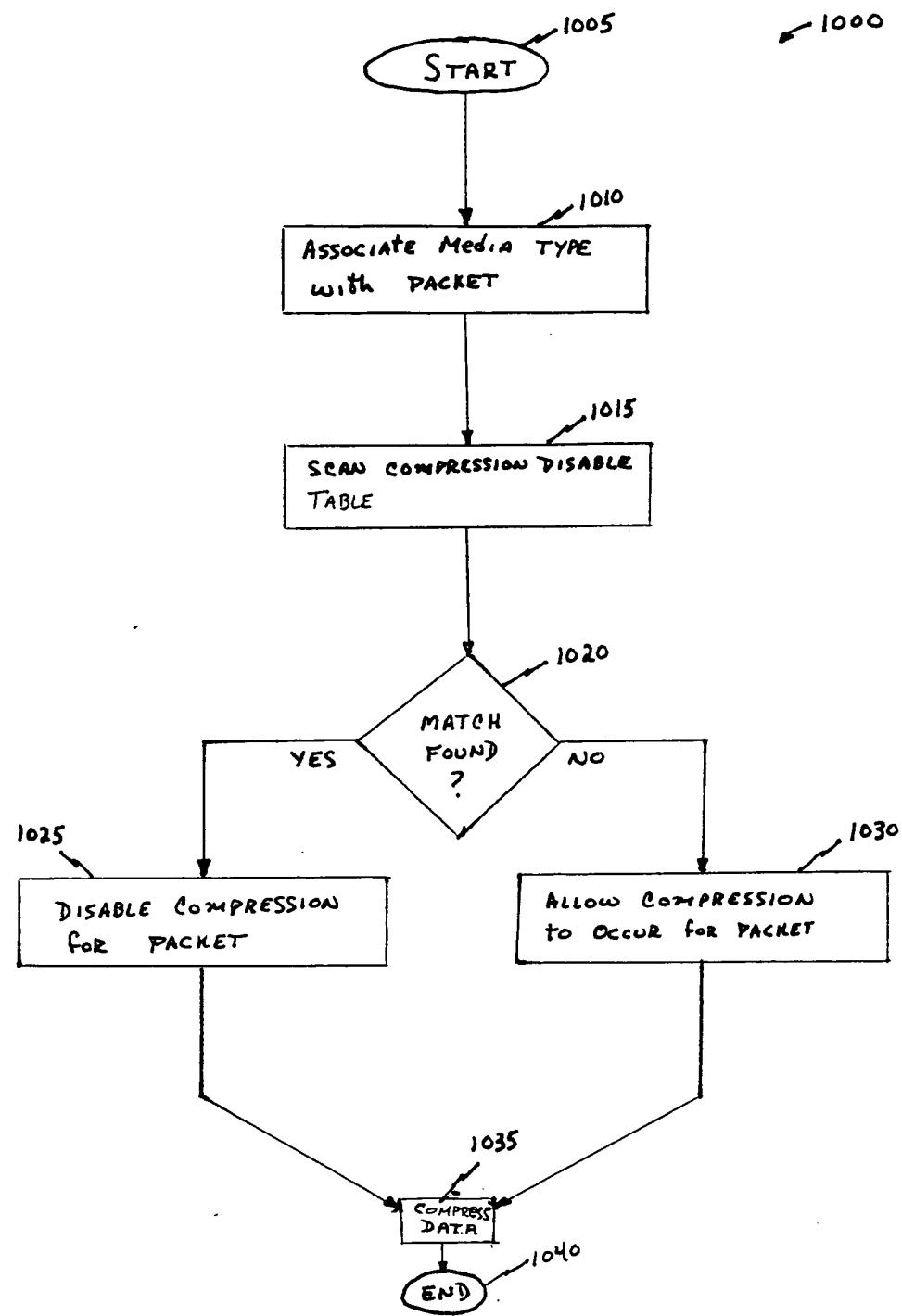


FIG. 10

Docket/App No.: 2479.1078-000

Title: Adaptive Compression in an Edge Router
Inventors: Leslie M. Brooks *et al.*

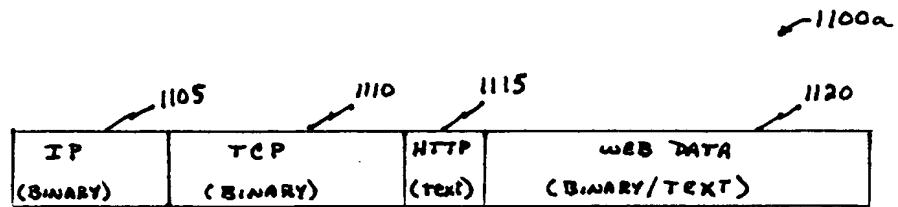


FIG. 11A

Docket/App No.: 2479.1078-000
Title: Adaptive Compression in an Edge Router
Inventors: Leslie M. Brooks *et al.*

11006

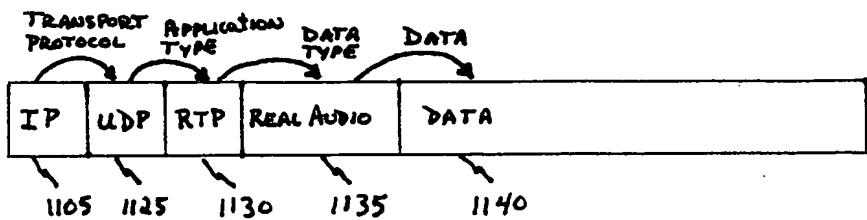


FIG. 11B

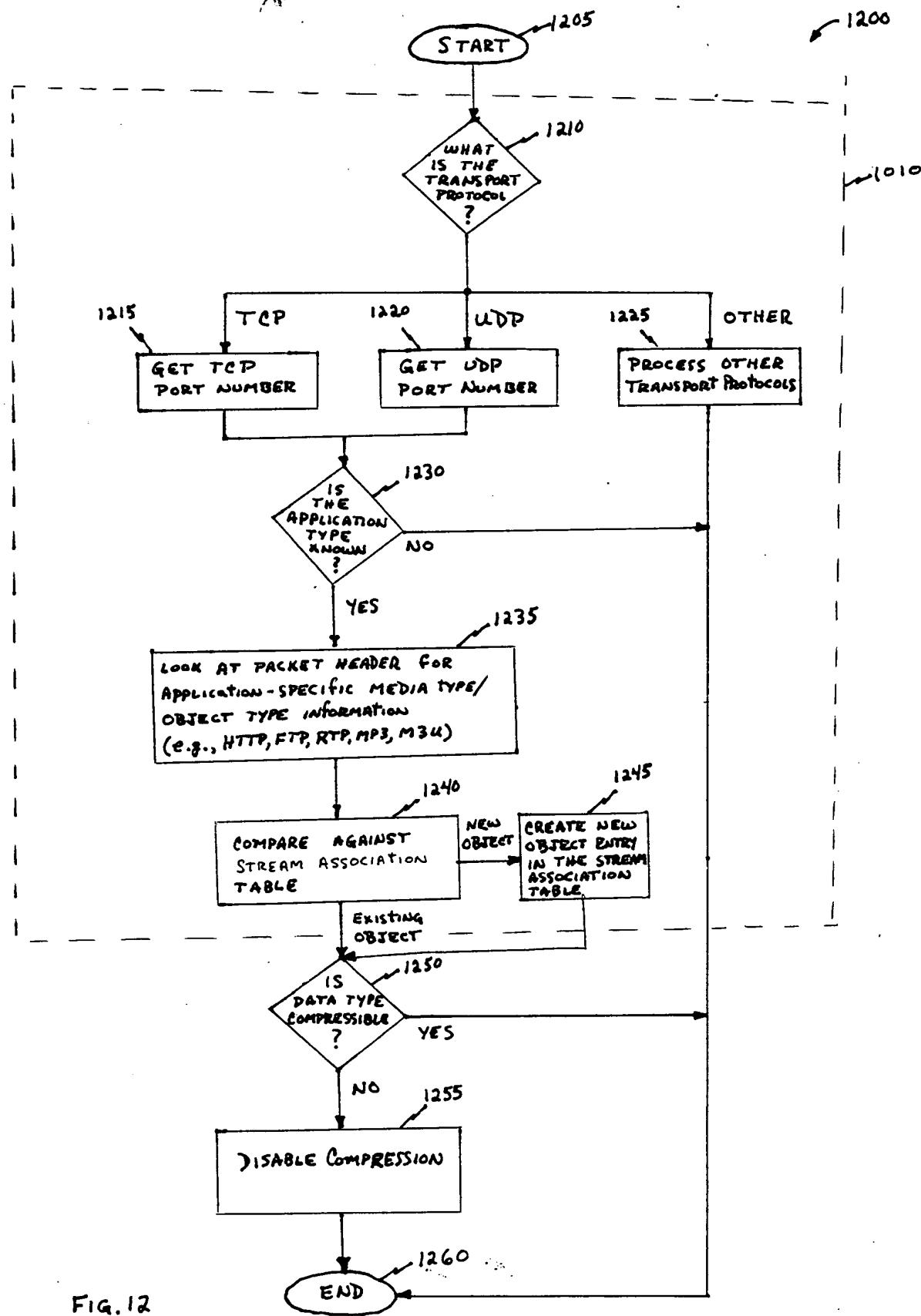


FIG. 12